05 JAN 2006 FORMPTO-1390(Modified) U.S. PATENTAND TRADEMARKOFFICE; U.S. DEPARTMENTOF COMMERCE 1210/95954 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATIONNO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 60/485,759 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONALAPPLICATIONNO. INTERNATIONALFILINGDATE **PRIORITYDATE CLAIMED** PCT/EP2004/007478 July 8, 2004 TITLE OF INVENTION FACET MIRRORS AND A METHOD FOR PRODUCING MIRROR FACETS APPLICANT(S)FOR DO/EO/US SEIFERT, Andreas; MELZER, Frank; HEISLER, Andreas; MANN, Heinz; ROMEYN, Gerhard Applicantherewithsubmits to the United States Designated/ElectedOffice (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2. This is a SECONDor SUBSEQUENTsubmission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C.371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. The US has been elected (Article 31). 4. 5. \times A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗵 is attached hereto (required only if not communicated by the International Bureau). b. 🛚 has been communicated by the International Bureau. c. 🗌 is not required, as the application was filed in the United States Receiving Office (RO/US). An Englishlanguagetranslation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗌 is attachedhereto. b. 🔲 has been previously submitted under 35 U.S.C. 154(d)(4). Amendmentsto the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. 🗀 b. [] have been communicated by the International Bureau. c. 🗌 have not been made; however, the time limit for making such amendments has NOT expired. d. 🔲 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s)(35 U.S.C.371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the InternationalPreliminaryExaminationReport (PCT/IPEA/409). A copy of the InternationalSearch Report (PCT/ISA/210). Items 13 to 23 below concerndocument(s)or information included: 13. An InformationDisclosureStatementunder37 CFR 1.97 and 1.98. 14. An assignmentdocumentfor recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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A FIRST preliminary amendment.

A substitutespecification.

ExpressMail Label No.

 $\label{lem:assequent} \textbf{A SECOND} or \textbf{SUBSEQUENT} preliminary amendment.$

A power of attorney and/or change of address letter.

PTO-1390(Rev. 07-2005)
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10/5	U/ 36(383,759 U] PCT/EP2004/007478				1210/95954			
23. Other items or information:								
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The following fees have been submitted: 24. ⊠ Basic national fee						\$300		1
							3300.00	<u> </u>
If the written opinion prepared by ISA/US or the international preliminary examination report							\$ \$200.00	
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0								
						\$200		
26. ☑ Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0								
Searchfee (37 C	FR 1.445(a)(2))ha	s been paid o	n the internationalar	plica	tionto the	\$0	\$ \$400.00	
as an Inter	nationalSearching	Authority				\$100		
InternationalSearch Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB								
	ns							
TOTAL OF 24, 25 and 26 =							\$ \$900.00	<u> </u>
sequencelis	sting in compliance	ewith 37 CFR	1.821(c)or (e) or cor	npute	erprogram	ung	<u> </u>	
Additionalfee for specificationand drawingsfiled in paper over 100 sheets (excluding sequencelisting in compliance with 37 CFR 1.821(c)or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
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Surchargeof \$130.00 for furnishingany of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$	
CLAIMS	NUMBERFILED NUMBEREXTRA RATE							
Total claims	64	- 20 =	44	х	\$50	0.00	\$ \$2,200.00	
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1/2.							\$ \$0.00	
SUBTOTAL =							\$ \$4,260.00	
Processingfee of \$130.00for furnishingthe Englishtranslationlater than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00	
TOTAL NATIONAL FEE =							\$ \$4,260.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +						\$ \$0.00		
TOTAL FEES ENCLOSED =						\$ \$4,260.00		
							Amount to be	\$
							Amount to be	\$

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A check in the amount of \$ \$4,260.00 to cover the above fees istenciosed. A duplicate copy of this sheet is enclosed. The Commissioneris hereby authorized to charge any additional fees which may be required, or credit any overpayment to DepositAccountNo. 23-0920 . A duplicate copy of this sheet is enclosed. d. 📋 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card informationshould not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SENDALL CORRESPONDENCE O: **GERALD T. SHEKLETON** NAME 27, 466 REGISTRATIONNUMBER **JANUARY 5, 2006** DATE

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PCTUS1/REV07

IAP20 Res'4707/710 05 JAN 2006

CERTIFICATE OF MAILING BY "EXPRESS MAIL"	Docket No.						
Applicant(s): Andreas SEIFERT, et al.	1210/95954						
Serial Nor 6370 1 Filing Date January 5, 2006	Examiner	Group Art Unit					
Unassigned January 5, 2006	Unassigned	Unassigned					
Transmittal Letter to the United States Designated/Elected Office (DO/EO/US); Specification (28 pages), Drawings (6 sheets); Check No. 097750 for \$4,260.00; Preliminary Amendment; copy of International Search Report; Application Data Sheet; Certificate of Mailing and Postcard. is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PATENT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on January 5, 2006.							

CARL STANLEY
(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

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